

Propino



Variety	Propino
Breeder (Agent - if different)	SYN
AHDB Regional Recommendation () = Agrii	UK

Specific End Use Classification	
Specific End Use Classification	Brewing

Yield & Grain Quality - AHDB 2020 RL	
UK Fungicide Treated Yield (% ctrls)	98
East Region Fungicide Treated Yield	96
West Region Fungicide Treated Yield	98
North Region Fungicide Treated Yield	98
Untreated Yield (% treated ctrls)	86
Specific Weight (kg/hl)	68.2
Screenings % through 2.25mm	0.9
Screenings % through 2.5mm	2.1

Yield & Grain Quality - Agrii 3 Year or (2 year)	
National Fungicide Treated Yield	97
National Specific Weight (kg/hl)	66
England Fungicide Treated Yield	96
England Specific Weight (kg/hl)	66
Scotland Fungicide Treated Yield	101
Scotland Specific Weight (kg/hl)	66

Disease - AHDB 2020 RL, Red = Agrii data		
Mildew Resistance (1-9)	6	-
Brown Rust Resistance (1-9)	5	5
<i>Rhynchosporium</i> Resistance (1-9)	5	No data
Net Blotch Resistance	S	

Agronomy - AHDB 2020 RL, Red = Agrii data		
Lodging Resistance - Untreated (1-9)	7	-
Lodging Resistance - Treated (1-9)	-	8
Brackling Resistance (1-9)	8	7
Straw Height - No PGR (cm)	75	-
Maturity (rf Concerto; Early, Medium, Late)	-1	E

Full AHDB dataset available at www.cereals.ahdb.org.uk/varieties

Variety Positioning

- Once the most widely grown variety in England but now accounts for less than 5% of the region's certified seed production. It has become outclassed agronomically and largely superseded by RGT Planet and Laureate. The variety will retain a small but loyal following and it may continue to be accepted by some end-users who like its consistent brewing quality.
- Proven to be very consistent across regions and years and farmers know how to grow it. It gives its best performance on medium soils. It has average but consistent yields in Agrii trials (96% treated, 83% untreated) and a bold grain (68.2 kg/hl in AHDB trials) and very low screenings.
- Medium-tall (75 cm) with good straw strength (8 treated, 7 untreated), good brackling resistance (7) and early maturity. It produces relatively low straw yields.
- Reasonable resistance to *Rhynchosporium* (5) and brown rust (5) but is weaker on mildew (6) compared with other leading varieties. It is susceptible to net blotch in Agrii's trials.

Data source: www.cereals.ahdb.org.uk/
And Agrii's National Trials Network